

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Wednesday - October 2, 2002

- *In the West*, rain and snow showers linger from the *Great Basin to the central Rockies*. Elsewhere, cool, dry weather is promoting autumn fieldwork.
- *On the Plains*, very cool weather is slowing winter wheat development across the *northern half of the region*. This morning's low temperatures in *Montana* were as low as 20 degrees F, and today's highs are forecast to remain below 50 degrees F as far south as *Nebraska*. Meanwhile on the *central and southern Plains*, showers are slowing fieldwork but providing much-needed moisture for winter wheat establishment.
- *In the Corn Belt*, cool, rainy weather is overspreading *northern and western portions of the region*, slowing corn and soybean harvesting. Meanwhile, warm, dry weather in the *Ohio Valley* favors fieldwork, including summer crop harvesting and winter wheat planting.
- *In the South*, warm, dry weather favors a return to fieldwork in the *Delta and central Gulf Coast region*, soaked last week by Tropical Storm Isidore. Assessment continues with respect to Isidore's effects on open-boll cotton and lodging of sugarcane and unharvested summer crops, including rice. Meanwhile, Hurricane Lili is bearing down on the *Gulf Coast* with maximum sustained winds near 110 m.p.h. At 8 a.m. EDT, Lili was centered 405 miles south-southeast of *New Orleans*, moving west-northwestward at 16 m.p.h.

Outlook: The National Hurricane Center forecasts that Hurricane Lili will make landfall on Thursday, most likely across the western half of Louisiana. Significant damage is likely near the coast along the storm's immediate path. Elsewhere, showers will persist along a cold front stretching from the central and southern Plains into the Corn Belt and Northeast, while unsettled weather will linger in the Great Basin and central Rockies. By week's end, heavy rain is expected in portions of the Plains and Mississippi Valley, as a developing storm system interacts with Lili, while a cold front will provide rain and snow showers to the Pacific Northwest, northern Rockies, and northern Plains. The NWS 6-10 day outlook for October 7-11 calls for wetter-than-normal conditions across the southern Plains and Mississippi Valley, while drier-than normal weather is expected along the West Coast. Below-normal temperatures are expected across the Rockies and northern Plains, but warmer-than-normal weather is forecast for the South and East.

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